



Image

2834

Our Reference: VTE-120-A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeff Moler
Serial Number: 10/067,762
Filing Date: February 6, 2002
Examiner/Art Group Unit: Dougherty, Thomas M./2834
Title: APPARATUS FOR MOVING A PAIR OF
OPPOSING SURFACES IN RESPONSE TO
AN ELECTRICAL ACTIVATION

CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

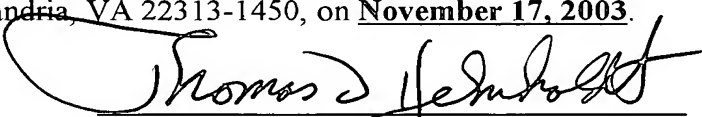
Sir:

Transmitted with this document is a Postcard; Supplemental Information Disclosure Statement; Form PTO-1449; copy of International Search Report; and 6 cited references in the above-identified application.

X No additional fee is required.

X Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account Number 25-0115.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on November 17, 2003.


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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The references listed in the attached form PTO-1449 are cited pursuant to Rule 37 C.F.R. 1.56 to meet the duty to disclose to the Patent Office all information known to the inventor, attorney or any other person who is substantively involved in the preparation or prosecution of the application or who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in § 1.56(c), a copy of the translation accompanies this Statement.

Pursuant to 37 C.F.R. § 1.97(c) and (e)(1) this Information Disclosure Statement includes the following Certification that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement.

Application Serial No. 10/067,762
Date: November 17, 2003

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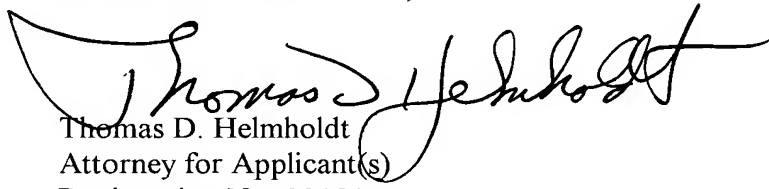
If applicable, copies of the International Search Report and any foreign patent office Search Report are enclosed for the Examiner's use, and these reports indicate the relevance of the cited references according to the respective search authorities.

These references constitute all the information of which the individuals pursuant to 37 C.F.R. § 1.56(c) are currently aware.

A copy of each cited reference is enclosed.

Respectfully submitted,

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FORM PTO-1449

LIST OF REFERENCES CITED BY APPLICANT

ATTY. DOCKET NO.

VTE-120-A

SERIAL NO.

10/067,762

APPLICANT

Moler et al.

FILING DATE

02/06/2002

GROUP

U. S. PATENT DOCUMENT

| EXAMINER INITIALS | | PATENT NO. | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE |
|----------------------|----|------------|---------------|------------------------|-------|----------|-------------|
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| | AK | | | | | | |

FOREIGN PATENT OR PUBLISHED PATENT APPLICATION

| | | DOCUMENT NO. | PUBLICATION DATE | COUNTRY OR PATENT OFFICE | CLASS | SUBCLASS | TRANSLATION |
|--|----|--------------|------------------|--------------------------|-------|----------|-------------|
| | AL | WO0179731A | Oct 25, 2001 | PCT | | | Yes |
| | AM | | | | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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| | AR | SALIM R ET AL: "KLEINSTE OBJEKTE IM GRIFF A GRIP ON EVEN THE SMALLEST OBJECTS" F&M FEINWERKTECHNIC MIKROTECHNIC MIKROELEKTRONIK, CARL HANSWER GMBH & CO, DE, vol. 104, no. 9, 1 September 1996, pages 637-640, XP000636588 |
| | AS | XU WEI, KING TIM: "FLEXURE HINGES FOR PIEZOACTUATOR DISPLACEMENT AMPLIFIERS: FLEXIBILITY, ACCURACY, AND STRESS CONSIDERATIONS" PRECISION ENGINEERING, vol. 19, no. 1, July 1996 (1996-07), pages 4-10, XP002256802 |
| | AT | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.